## **ABSTRACT**

A request is received to play an audio file. A determination is made regarding whether volume normalization parameters associated with the audio file are stored in a media library. If the volume normalization parameters associated with the audio file are stored in the media library, the volume normalization parameters are retrieved from the media library. If the volume normalization parameters associated with the audio file are not stored in the media library, retrieving the volume normalization parameters from the audio file. The volume normalization parameters are applied while playing the audio file. The volume normalization process can be applied across multiple audio files during playback.